

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10594224"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/11 16:24
S4	1	"5546861".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/11 16:28
S5	4	("5546861").URPN.	USPAT	AND	ON	2008/08/11 16:35
S6	5	("4976545"   "5010817"   "5020432"   "5050994"   "5189960").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/11 16:35
S7	2145	(sens\$4 or detect\$4 or optical) with (mark or measurement near1 field) control\$4 print\$4 near1 quality	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/11 16:38
S8	229	(sens\$4 or detect\$4 or optical) with (mark or measurement near1 field) control\$4 print\$4 near1 quality "101". clas.	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/11 16:39
S9	28	(sens\$4 or detect\$4 or optical) with (mark or measurement near1 field) control\$4 print\$4 near1 quality "101". clas. temperature with control\$4	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/11 16:59
S10	54	continuous\$4 with (adjust\$4 or fix\$4 or adapt\$4) with (elements or sett\$4 or parameter) with (while or during) with print\$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 12:26

S11	2	control\$4 near3 device with guide near3 (element or apparatus or device) with center \$4 near3 (web or substrate or paper)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 12:37
S12	3	control\$4 with guide near3 (element or apparatus or device) with center\$4 near3 (web or substrate or paper)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 14:41
S13	9	("4200211").URPN.	USPAT	AND	ON	2008/08/12 14:48
S14	20	(substrate or paper or web) near3 sever\$4 near3 device with (web or paper) near3 break	USPAT	AND	ON	2008/08/12 15:09
S15	17	(substrate or paper or web) near3 sever\$4 near3 device with (web or paper) near3 break control\$4	USPAT	AND	ON	2008/08/12 15:09
S16	0	(substrate or paper or web) near3 intercept near3 device with (web or paper) near3 break control\$4	USPAT	AND	ON	2008/08/12 15:42
S17	0	(substrate or paper or web) near3 intercept \$4 near3 device with (web or paper) near3 break control\$4	USPAT	AND	ON	2008/08/12 15:46
S18	1	(substrate or paper or web) near3 intercept \$4 near3 device with (web or paper) near3 break control\$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 15:46
S19	51	(substrate or paper or web) near3 intercept \$4 near3 device	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 15:47
S20	2	S19 (paper or web or substrate) with break	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 15:47
S21	2065	(substrate or paper or web) near3 intercept \$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 15:47

S22	30	(substrate or paper or web) near3 intercept \$4 "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 15:47
S23	12	control\$4 ((shut near3 down) or stop or (slow near3 down)) near3 press with (tear\$4 or torn or broken) near3 (web or substrate or web)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 15:52
S24	11	control\$4 ((shut near3 down) or stop or (slow near3 down)) near3 press with (tear\$4 or torn or broken) near3 (web or substrate or web) (detect\$4 or sens \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 16:12
S25	0	control\$4 ((shut near3 down) or stop or (slow near3 down)) near3 press with (tear\$4 or torn or broken) near3 (web or substrate or web) (detect\$4 or sens \$4) near3 optical	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 16:14
S26	26	(chang\$4 or select\$4 or choos\$4 or alter\$4) with transport near1 (path\$4 or direct\$4) with quality	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 16:24
S30	3	(distinguish\$4 or separat\$4 or split\$4) with quality near3 (sheet or web or print \$4 or substrate or paper or product) with (low or bad) near3 quality ("101".clas. or "347".clas. or "399". clas.)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 16:44
S31	4	chang\$4 with transport \$4 near2 pathway ("101".clas. or "347". clas. or "399".clas.)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 16:56

S32	183	duplex\$4 with (detect\$4 or sens\$4 or measur\$4 or determin\$4 or differentiat\$4) with quality	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:01
S33	250	duplex\$4 "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:01
S34	11	duplex\$4 quality\$4 near3 control "101". clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:02
S35	19	duplex\$4 with quality\$4 "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:03
S36	1286	switch\$4 with transport\$4 near3 path\$4 print\$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:04
S37	95	switch\$4 with transport\$4 near3 path\$4 print\$4 optical near3 detect\$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:04
S38	1	switch\$4 with transport\$4 near3 path\$4 print\$4 optical near3 detect\$4 with quality	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:05
S39	5	switch\$4 with transport\$4 near3 path\$4 print\$4 optical near3 (detect\$4 or sens\$4) with quality	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 17:05
S40	6	("5083160"   "5697011"   "6006047"   "6223007"   "6519425"   "6785480").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/12 18:45
S41	1	"20070144375"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 18:58
S42	3	waste\$4 near1 paper near1 switch	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/12 18:59
S43	1	"20030122914"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 11:52

S44	0	(b41f\$.ipc. b41f\$.epc.) and (deliver\$3 exhaust \$3 discharg\$3) near2 (sheet product item article media paper) with (quality qualitat \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 11:52
S45	64	(b41f\$.ipc. b41f\$.epc.) and (deliver\$3 exhaust \$3 discharg\$3) near2 (sheet product item article media paper) with (quality qualitat \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 14:04
S46	2	(simultaneous or parallel) with (analy\$4 or evaluat\$4 or calculat\$4) with (interfer\$4) print\$4 "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 14:06
S47	454	382/112.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 15:14
S48	714	101/484.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 15:15
S49	456	101/487.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 15:15
S50	371	101/147.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 15:15
S51	954	101/148.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 15:15
S52	969	101/248.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/13 15:15

S53	17	"7021215".pn. or "7004070".pn. or "6,796,240".pn. or "6,796,227".pn. or "6,782,814".pn. or "6644184".pn. or "6450097".pn. or "5802978".pn. or "5,694,848".pn. or "5500801".pn. or "5452632".pn. or "5,546,861".pn. or "5258925".pn. or "4847775".pn. or "4534289".pn. or "20030010236" or "6647874".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/14 18:14
S54	801	101/228.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/14 18:14
S55	714	101/484.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/14 18:14
S56	585	101/485.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/14 18:14
S57	456	101/487.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/14 18:14
S58	1225	101/483.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/14 18:14
S59	951	101/211.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/14 18:14
S60	1	"5,546,861".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/08/26 18:01
S61	291	(two or multiple or many) near3 (marks or fields or regions) with (color) (reduce or minimize) with (error or difference)	USPAT	AND	ON	2008/08/27 16:03
S62	2728	registration near3 correct\$4	USPAT	AND	ON	2008/08/27 16:19

S63	256	registration near3 correct\$4 (separate or multiple or individual) with (marks or fields)	USPAT	AND	ON	2008/08/27 16:19
S64	26	registration near3 correct\$4 (separate or multiple or individual) with (marks or fields) with color	USPAT	AND	ON	2008/08/27 16:20

8/ 29/ 2008 4:19:03 PM

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